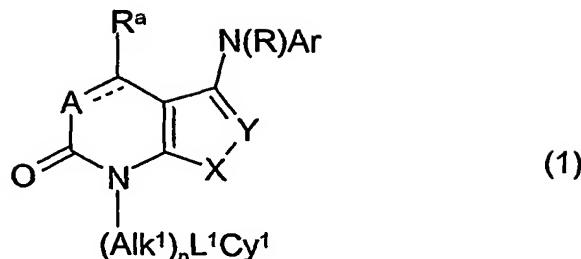


CLAIMS:

1. A compound of formula (1):



wherein:

the dashed line joining A and C(R^a) is present and represents a bond and A is a -N= atom or a -C(R^b)= group, or the dashed line is absent and A is a -N(R^b)-, or -C(R^b)(R^c)- group;

R^a, R^b and R^c is each independently a hydrogen atom or an optionally substituted C₁₋₆alkyl, -CN, -CO₂H, -CO₂R¹ (where R¹ is an optionally substituted alkyl group), -CONH₂, -CONHR¹ or -CONR¹R² group (where R² is an optionally substituted alkyl group);

15 R is a hydrogen atom or a straight or branched C₁₋₆ alkyl group;

X is an -O-, -S- or substituted nitrogen atom or a -S(O)-, -S(O₂)- or -NH- group;

Y is a nitrogen or substituted carbon atom or a -CH= group;

n is zero or the integer 1;

20 Alk¹ is an optionally substituted aliphatic or heteroaliphatic chain

L¹ is a covalent bond or a linker atom or group;

Cy¹ is a hydrogen atom or an optionally substituted cycloaliphatic, polycycloaliphatic, heterocycloaliphatic, polyheterocycloaliphatic, aromatic or heteroaromatic group;

25 Ar is an optionally substituted aromatic or heteroaromatic group;

and the salts, solvates, hydrates and N-oxides thereof.

2. A compound according to Claim 1 wherein R is a hydrogen atom.
3. A compound according to Claim 1 or Claim 2 wherein R^a is a hydrogen atom.
4. A compound according to any one of Claims 1 to 3 wherein the dashed line joining A and C(R^a) is present and A is a -(CR^b)= group.
- 10 5. A compound according to Claim 4 wherein R^b is a hydrogen atom.
6. A compound according to any one of Claims 1 to 5 wherein X is an -O- or -S- atom.
- 15 7. A compound according to Claim 6 wherein X is a -S- atom.
8. A compound according to any one of Claims 1 to 7 wherein L¹ is a covalent bond.
- 20 9. A compound according to any one of Claims 1 to 8 wherein n is the integer 1 and Alk¹ is an optionally substituted C₁₋₆alkylene chain.
10. A compound according to Claim 9 wherein Alk¹ is a -CH₂- or -CH₂CH₂- chain.
- 25 11. A compound according to any one of Claims 1 to 8 wherein n is zero.
12. A compound according to any one of Claims 1 to 11 wherein Cy¹ is an optionally substituted cycloaliphatic, aromatic or heteroaromatic group.

13. A compound according to Claim 12 wherein Cy¹ is an optionally substituted C₃₋₇cycloalkyl group.

14. A compound according to Claim 13 wherein Cy¹ is a cyclopropyl group.

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15. A compound according to Claim 12 wherein Cy¹ is an optionally substituted phenyl group.

16. A compound according to Claim 15 wherein Cy¹ is a phenyl group.

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17. A compound according to Claim 15 wherein Cy¹ is a phenyl group substituted by one, two or three atoms or groups R^{10a} or -L⁶Alk⁵(R^{10a})_r, where R^{10a} is a halogen atom, or an amino (-NH₂), substituted amino, nitro, cyano, hydroxyl (-OH), substituted hydroxyl, formyl, carboxyl (-CO₂H), esterified carboxyl, thiol (-SH), substituted thiol, -COR¹¹ [where R¹¹ is an -L⁶Alk³(R^{10a})_r, aryl or heteroaryl group in which Alk³ is a straight or branched C₁₋₃alkylene chain], -CSR¹¹, -SO₃H, -SOR¹¹, -SO₂R¹¹, -SO₃R¹¹, -SO₂NH₂, -SO₂NHR¹¹, -SO₂N(R¹¹)₂, -CONH₂, -CSNH₂, -CONHR¹¹, -CSNHR¹¹, -CON(R¹¹)₂, -CSN(R¹¹)₂, -N(R¹²)SO₂R¹¹ [where R¹² is a hydrogen atom or a straight or branched alkyl group], -N(SO₂R¹¹)₂, -N(R¹²)SO₂NH₂, -N(R¹²)SO₂NHR¹¹, -N(R¹²)SO₂N(R¹¹)₂, -N(R¹²)COR¹¹, -N(R¹²)CONH₂, -N(R¹²)CONHR¹¹, -N(R¹²)CON(R¹¹)₂, -N(R¹²)CSNH₂, -N(R¹²)CSNHR¹¹, -N(R¹²)CSN(R¹¹)₂, -N(R¹²)CSR¹¹, -N(R¹²)C(O)OR¹¹, -C=NR¹²(NR¹²), -SO₂NHet¹ [where -NHet¹ is an optionally substituted C₃₋₇cyclicamino group optionally containing one or more other -O- or -S- atoms or -N(R¹²)-, -C(O)- or -C(S)- groups], -CONHet¹, -CSNHet¹, -N(R¹²)SO₂NHet¹, -N(R¹²)CONHet¹, -N(R¹²)CSNHet¹, -SO₂N(R¹²)Het [where -Het is an optionally substituted monocyclic C₃₋₇carbocyclic group optionally containing one or more other -O- or -S- atoms or -N(R¹²)-, -C(O)-, -S(O)- or -S(O)₂- groups], -Het, -CON(R¹²)Het, -CSN(R¹²)Het, -N(R¹²)CON(R¹²)Het, -N(R¹²)CSN(R¹²)Het,

-N(R¹²)SO₂N(R¹²)Het, aryl or heteroaryl groups; L⁶ is a covalent bond or a linker atom or group; Alk⁵ is an optionally substituted straight or branched C₁₋₆alkylene, C₂₋₆alkenylene or C₂₋₆alkynylene chain, optionally interrupted by one, two or three -O- or -S- atoms or -S(O)_n- [where n is an integer 1 or 2] or -N(R¹²)- e.g. -N(CH₃)- groups; and r is zero or the integer 1, 2, or 3.

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18. A compound as claimed in Claim 12 wherein Cy¹ is an optionally substituted furyl, thienyl, pyrrolyl, oxazolyl, thiazolyl, pyridyl, pyrimidinyl, 10 triazinyl or indolyl group.

19. A compound as claimed in Claim 18 wherein Cy¹ is a thienyl, pyridyl or indolyl group.

15 20. A compound according to Claim 18 wherein each of said Cy¹ groups is substituted by one, two or three atoms or groups R^{10a} or -L⁶Alk⁵(R^{10a}) as defined in Claim 17.

21. A compound according to any one of Claims 1 to 20 wherein Y is a 20 group -CH= or -C(R¹⁰)= where R¹⁰ is an atom or group R^{10a} or -L⁶Alk⁵(R^{10a}) as defined in Claim 17.

22. A compound according to Claim 21 wherein R¹⁰ is a -CN, -X¹NH₂, (where X¹ is a -C(O)- or -S(O)₂- group), -X¹NHR¹¹, -X¹N(R¹¹)₂, 25 -X¹NHet¹, -X¹N(R¹²)Het, -X¹N(R¹²)Alk⁵Het, -COR¹¹, -C=NR¹²(NR¹²) or esterified carboxyl group where R¹¹, R¹², -Het¹, Het and Alk³ are as defined in Claim 17.

23. A compound according to Claim 22 wherein R¹⁰ is a -CN, -CONH₂, 30 -CONHR¹¹, -CON(R¹¹)₂, -CONHet¹, -CON(R¹²)Het, -CON(R¹²)Alk⁵Het or esterified carboxyl group.

24. A compound according to any one of Claims 1 to 23 wherein Ar is an optionally substituted phenyl, furyl, thienyl, pyrrolyl, oxazolyl, thiazolyl, pyridyl, pyrimidinyl or triazinyl group.

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25. A compound according to Claim 24 wherein Ar is an optionally substituted phenyl group.

26. A compound according to Claim 25 wherein Ar is a phenyl group or a phenyl group substituted by one, two or three atoms or groups R^{10a} or –

10 $L^6Alk^5(R^{10a})_r$ as defined in Claim 17.

27. A compound as described in each of the Examples herein and the salts, solvates, hydrates and N-oxides thereof.

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28. A pharmaceutical composition comprising a compound of any one of Claims 1 to 27 together with one or more pharmaceutically acceptable carriers, excipients or diluents.

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